

# **Product Evaluation**

WIN2084 | 0416

**Engineering Services Program** 

The following product has been evaluated for compliance with the wind loads specified in the International Residential Code (IRC) and the International Building Code (IBC).

This product evaluation is not an endorsement of this product or a recommendation that this product be used. The Texas Department of Insurance has not authorized the use of any information contained in the product evaluation for advertising, or other commercial or promotional purpose.

This product evaluation is intended for use by those individuals who are following the design wind load criteria in Chapter 3 of the IRC and Section 1609 of the IBC. The design loads determined for the building or structure shall not exceed the design load rating specified for the products shown in the limitations section of this product evaluation. This product evaluation does not relieve a Texas licensed engineer of his responsibilities as outlined in the Texas Insurance Code, the Texas Administrative Code, and the Texas Engineering Practice Act.

For more information, contact TDI Engineering Services Program at (800) 248-6032.

**Evaluation ID:** WIN-2084 **Effective Date:** April 1, 2016

**Re-evaluation Date:** May 2020

Product Name: Model 0502HP / 0602HP Vinyl Horizontal Slider Window, Non-Impact Resistant

**Manufacturer:** Associated Materials, Inc.

3773 State Road Cuyahoga, OH 44223 (330) 922-5350

#### **General Description:**

System	Description	Label Rating	Design Pressure Rating
1	Model 0502HP / 0602HP Vinyl Horizontal Slider Window	R-PG45 74 x 50-HS	±45 psf
2	Model 0502HP / 0602HP Vinyl Horizontal Slider Window	R-PG45 60 x 60-HS	±45 psf

#### **Product Dimensions:**

S	System	Overall Size	Both Sash Sizes	Fixed Lite Daylight Opening Size
	1	74" x 50"	36-3/8" x 45-3/8"	32-5/8" x 41-5/8"
	2	60" x 60"	29 3/8" x 55-3/8"	25-5/8" x 51-5/8"

#### **Product Identification (Certification Label on Window):**

System			
1, 2	Certification Agency	AAMA	
	Manufacturer's Name or Code Name	AMI-05	
	Product Name	Series 0502HP/0602HP Horizontal Slider	
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08	

## **Impact Resistance:**

System	Impact Resistant	Requirement	
1, 2	No	Provide an impact protective system when installing the product in	
		areas that require windborne debris protection.	

### Installation:

System			
	Type of Installation	Install the window in accordance with Drawing No. TV 4544 titled	
1, 2	Wall Framing	Install the window in accordance with Drawing No. TX-4544, titled "Model 0502HP Horizontal Slider Window "Non-Impact"," sheets 1 through 3 of 3, dated July 15, 2015 and Drawing No. TX-4545, titled "Model 0602HP Horizontal Slider Window "Non-Impact"," sheets 1 through 3 of 3, dated July 15, 2015. Both drawings are signed, sealed and dated July 16, 2015 by Lyndon Schmidt, P.E.	
	Fasteners		
	Fastener		
	Location/Enacing		
	Fastener		
	Penetration		

**Note:** Keep the manufacturer's installation instructions available on the job site during installation. Use corrosion resistant fasteners as specified in the IRC, the IBC, and the Texas Revisions.